

Amendments to the Claims:

Claims 1-12 (Canceled)

13. (Currently Amended) A method of operating electrical circuitry included in an user exchangeable cover part that is electrically interconnected to a wireless terminal by an electrical connector, the method comprising:

identifying a class of a user exchangeable cover part; and
operating the electrical circuitry of the user exchangeable cover part in dependence upon an identification of the user exchangeable cover part,

wherein the electrical circuitry that is operated in dependence upon the identification of the user exchangeable cover part comprises circuitry for supporting a user interface of the wireless terminal and circuitry in addition to or other than circuitry included within a display screen of the user interface, and

according to claim 12, wherein the connector has a plurality of pins, and at least one of the connector pins is operated in an identification state for sensing a resistor circuit element value included in an identification means unit configured to identify for identifying the type class of the user exchangeable cover part and which is part of the user exchangeable cover part, and afterwards is operated in an operation state for transferring electrical signals between the wireless terminal and the electrical circuitry of the user exchangeable cover part.

14. (Previously Presented) A method according to claim 13, wherein the operation state is a frequency mode for directing an electrical representation of a ringing signal to the electrical circuitry for providing an illumination effect by the cover part following the ringing signal.

15. (Currently Amended) A wireless communication terminal including comprising a user exchangeable cover part and a display screen, wherein the wireless

communication terminal and user exchangeable cover part are electrically interconnected by means of a an electrical connector wherein:

the user exchangeable cover part comprises an identification means unit for identifying configured to identify the cover part, and electrical circuitry for supporting a user interface of the wireless terminal, the electrical circuitry comprising circuitry in addition to or other than electrical circuitry included within the display screen;

the wireless terminal is configured to identify identifies the user exchangeable cover part by detecting the identification unit means; and

the wireless terminal is configured to operate operates the electrical circuitry of the user exchangeable cover part, including the circuitry for supporting the user interface, in dependence of upon the identification unit means of the user exchangeable cover part;

the connector includes a plurality of connector pins arranged in line and separated by an equal distance; and

at least one of the connector pins is configured to be operated in an identification state for sensing a circuit element value included in the identification unit, and in an operation state for transferring electrical signals between the wireless terminal and the electrical circuitry of the user exchangeable cover part.

16. (Canceled)

17. (Currently Amended) A wireless communication terminal according to claim [[16]] 15, wherein the connector pins are arranged at a rear side of the cover part.

18. (Previously Presented) A wireless communication terminal according to claim 17, wherein a number of the connector pins is three.

19. (Previously Presented) A wireless communication terminal according to claim 17, wherein a number of the connector pins is five.

20. (Canceled)

21. (Currently Amended) A wireless communication terminal according to claim [[20]] 15, wherein the operation state is a frequency mode for directing an electrical representation of a ringing signal to the electrical circuitry for providing an illumination effect synchronized with the ringing signal.

22. (Currently Amended) A user exchangeable cover part for ~~releasable attachment to a wireless communication terminal, the wireless terminal comprising a user interface including a display screen,~~ comprising:

an electrical connector part for electrically connecting to ~~the a~~ wireless communication terminal in an attached position including an identification unit configured to identify means for identifying the cover part; and

electrical circuitry for supporting ~~the a~~ user interface of the wireless terminal, the electrical circuitry comprising circuitry in addition to or other than electrical circuitry included within the display screen,

wherein the user exchangeable cover part allows the wireless communication terminal to operate the electrical circuitry of the user exchangeable cover part, including the electrical circuitry for supporting the user interface, in dependence upon the identification unit means of the user exchangeable cover part; and

wherein the connector part is configured to be operated in an identification state for sensing a circuit element value included in the identification unit, and in an operation state for transferring electrical signals between the wireless terminal and the electrical circuitry of the user exchangeable cover part.

23. (Currently Amended) An exchangeable cover part for ~~releasable attachment to a wireless communication terminal comprising:~~

electrical circuitry for supporting a user interface of ~~the a~~ wireless terminal releasably attached to the exchangeable cover part;

an electrical connector part for electrically connecting the electrical circuitry to the wireless communication terminal; and

an illumination unit means supported by the electrical circuitry,

wherein the electrical circuitry is configured to cause the illumination unit means to illuminate based upon a ringing signal received from the wireless terminal through the electrical connector part.

24. (Currently Amended) An exchangeable cover part for ~~releasable attachment to a wireless communication terminal~~ comprising:

a user input device;

electrical circuitry for detecting operation of the user input device and for producing a signal indicative of the detected operation of the user input device; and

an electrical connector for electrically connecting the electrical circuitry to ~~the a~~ wireless communication terminal releasably attached to the exchangeable cover part, wherein the electrical connector is configured to transmit the signal to the wireless communication terminal; and

an identification unit configured to identify the user exchangeable cover part, the identification unit comprising a circuit element having a circuit element value,

wherein the electrical connector is further configured to be operated in an identification state for sensing the circuit element value included in the identification unit for identifying the user exchangeable cover part.

25. (Previously Presented) An exchangeable cover part according to claim 24, wherein the user input device comprises at least one of a touchpad, touch screen, keypad, or joystick.

26. (Canceled)

27. (Previously Presented) An exchangeable cover part according to claim 24, wherein the electrical circuitry comprises a processor for processing the detected operation

of the user input device and for outputting the signal indicative of the detected operation of the user input device.

28. (Previously Presented) An exchangeable cover part according to claim 24, wherein the electrical connector comprises a plurality of connector pins.

29. (Currently Amended) An exchangeable cover part ~~for releasable attachment to a wireless communication terminal comprising:~~

electrical circuitry for supporting a user interface of the ~~a wireless communication terminal~~ releasably attached to the exchangeable cover part; and

an electrical connector for transmitting data between the electrical circuitry and the wireless communication terminal;

wherein the electrical circuitry comprises a memory device containing data to be downloaded to the wireless communication terminal via the electrical connector for execution by the wireless communication terminal.

30. (Previously Presented) An exchangeable cover part according to claim 29, wherein the data to be downloaded includes gaming executables.

31. (Previously Presented) An exchangeable cover part according to claim 29, wherein the electrical circuitry comprises a processor configured to process data contained in the memory device.

32-33. (Canceled)

34. (New) An apparatus for operating electrical circuitry included in an user exchangeable cover part that is electrically interconnected to a wireless terminal by an electrical connector, the apparatus comprising:

means for identifying a class of the user exchangeable cover part; and

means for operating the electrical circuitry of the user exchangeable cover part in dependence upon an identification of the user exchangeable cover part,

wherein the electrical circuitry that is operated in dependence upon the identification of the user exchangeable cover part comprises circuitry for supporting a user interface of a wireless terminal and circuitry in addition to or other than circuitry included within a display screen of the user interface, and

wherein the user exchangeable cover part is connector has a plurality of pins, and at least one of the connector pins is operated in an identification state for sensing a circuit element value included in the means for identifying which is configured to identify the class of the user exchangeable cover part and which is part of the user exchangeable cover part, and afterwards is operated in an operation state for transferring electrical signals between the wireless terminal and the electrical circuitry of the user exchangeable cover part.

35. (New) A method according to Claim 15 wherein at least one of the connector pins is operated in an identification state for sensing a resistor element value included in the identification unit.

36. (New) A wireless communication terminal according to Claim 15 wherein at least one of the connector pins is configured to be operated in an identification state for sensing a resistor element value included in the identification unit.

37. (New) A user exchangeable cover part according to Claim 22 wherein the connector part is configured to be operated in an identification state for sensing a resistor element value included in the identification unit.

38. (New) An exchangeable cover part according to Claim 24 wherein the identification unit comprises a resistor element having a resistor element value.

Appl. No.: 10/085,010
Amtd. Dated December 21, 2007
Reply to Office Action of October 12, 2007

39. (New) An apparatus according to Claim 34 wherein at least one of the connector pins is configured to be operated in an identification state for sensing a resistor element value included in the means for identifying.